

Message Text

UNCLASSIFIED

PAGE 01 LONDON 12701 01 OF 02 091847Z
ACTION EUR-12

INFO OCT-01 ISO-00 EB-08 /021 W
-----016297 091922Z /45

R 091559Z AUG 78
FM AMEMBASSY LONDON
TO USDOC WASHDC
INFO SECSTATE WASHDC 8951
USMISSION USNATO

UNCLAS SECTION 01 OF 02 LONDON 12701

ATT USDOC/MEPD

E.O. 11652 N/A
TAGS: BENC, NATO, UK
SUBJECT: MAJOR PROJECT - NATO ICB, RAF ALCONBURY

TEXT OF ICB NOTICE RECEIVED FROM DEFENCE SECRETARIAT,
INVITING RESPONSES VIA THE EMBASSY WITHIN FOUR WEEKS OF
RECEIPT:

"CONSTRUCTION OF 13 AIRCRAFT SHELTERS AT RAF ALCONBURY.

1. RAF ALCONBURY IS SITUATED IN THE COUNTY OF CAMBRIDG-
ESHIRE ABOUT 8KM NORTH WEST OF THE TOWN OF HUNTINGDON
AND IMMEDIATELY TO THE EAST OF THE JUNCTION OF THE A1
AND A14 ROADS.

2. AIRCRAFT SHELTERS:

- A. THE AIRCRAFT SHELTERS TO BE CONSTRUCTED ARE
APPROXIMATELY SEMI-CIRCULAR IN CROSS-SECTION
WITH MAIN INTERNAL DIMENSIONS OF:-
- | | |
|----------------------|--------------|
| LENGTH | 36.66 METRES |
| WIDTH AT FLOOR LEVEL | 21.58 METRES |
| HEIGHT AT CENTRELINE | 8.35 METRES |

B. EACH INDIVIDUAL AIRCRAFT SHELTER COMPRISES:-
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 LONDON 12701 01 OF 02 091847Z

- (A) FLOOR CONSTRUCTED IN PAVEMENT
QUALITY CONCRETE (PQC)
- (B) REINFORCED CONCRETE GROUND BEAMS WHICH
SUPPORT ARCH LINERS, CHANNELS AND
ASSOCIATED COMPONENTS. ARCH LINERS
ARE 3MM THICK GALVANISED STEEL WITH
MAIN LONGITUDINAL CORRUGATIONS 360MM

DEEP BY 610MM CREST TO CREST AND
MINOR TRANSVERSE CORRUGATIONS, BENT
TO SPECIFIED RADII TO SUIT THE SHELTER

PROFILE.

- (C) REINFORCED CONCRETE PLACED OVER THE ARCH
LINERS TO A MINIMUM THICKNESS OF 450MM.
- (D) REAR WALL (WITH ASSOCIATED STEEL SLIDING
DOOR), JET EFFLUX TUNNEL AND DEFLECTOR
IN REINFORCED CONCRETE.
- (E) MAIN BI-PARTING REINFORCED CONCRETE DOOR
WITH STEEL BACK AND STABILISING OUT-
RIGGER, MOUNTED ON DUAL STEEL TRACKS
SUPPORTED ON A REINFORCED CONCRETE FOUN-
DATION.
- (F) ASSOCIATED ELECTRICAL INSTALLATION WORKS,
VENTILATION SYSTEM, AIRCRAFT WINCH SYSTEM
AND DOOR DRIVE GEAR.

C. THE SCOPE OF THE MAIN CONTRACT INCLUDE CLEARING
OF EACH SITE, CONSTRUCTION OF THE CONCRETE FOUN-
DATIONS AND FLOORS, SUPPLY AND ERECTION OF THE
STEEL ARCH LINERS; SUPPLY, FABRICATION AND ERECT-
ION OF ALL DOORS ASSOCIATED TRACKS AND FOUNDATIONS
AND PLACING OF ALL REINFORCED CONCRETE. THE
SCOPE ALSO INCLUDES THE CONSTRUCTION OF AIRCRAFT
ACCESS APRONS AND TAXI TRACKS IN PQC TO THE

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 LONDON 12701 01 OF 02 091847Z

INDIVIDUAL SHELTERS, ASPHALT RAMPS, ASSOCIATED
DRAINAGE WORKS AND BUILDERS WORK ASSOCIATED WITH
NOMINATED SUB-CONTRACTS.

3. SUB-CONTRACTS WILL BE NOMINATED FOR:-

- A. FLAME-PROOF MECHANICAL VENTILATION SYSTEMS
IN AIRCRAFT SHELTERS. ORDER OF COST POUNDS
34,000.
- B. INTERNAL ELECTRICAL INSTALLATION, LIGHTING,
SMALL POWER SUPPLIES TO EQUIPMENT SUPPLIED
BY OTHERS AND EXTENSIONS TO MEDIUM VOLTAGE
AND HIGH VOLTAGE UNDERGROUND CABLE ELECTRICAL
DISTRIBUTION SYSTEMS AND TO AIRFIELD GROUND
LIGHTING SYSTEMS. ORDER OF COST POUNDS
153,000.
- C. ELECTRICAL MOTOR DRIVEN DOOR-DRIVE GEAR FOR
OPENING AND CLOSING THE 85 TONNE DOOR LEAVES
OF THE BI-PARTING DOORS FOR THE SHELTERS.
ORDER OF COST POUNDS 107,000.

UNCLASSIFIED

NNN

UNCLASSIFIED

PAGE 01 LONDON 12701 02 OF 02 091640Z
ACTION EUR-12

INFO OCT-01 ISO-00 EB-08 /021 W
-----014696 091930Z /42

R 091559Z AUG 78
FM AMEMBASSY LONDON
TO USDOC WASHDC
INFO SECSTATE WASHDC 8952
USMISSION USNATO

UNCLAS SECTION 02 OF 02 LONDON 12701

D. ELECTRIC WINCHES FOR TOWING AIRCRAFT INTO
THE SHELTERS. ORDER OF COST POUNDS 83,000.

4. IT IS PROPOSED TO INVITE TENDERS FOR THE MAIN CONT-
RACTS AND NOMINATED SUB-CONTRACTS DURING THE LAST
QUARTER OF 1978 WITH A WORK START IN THE SECOND QUARTER
OF 1979 FOR COMPLETION WITHIN 23 MONTHS.

5. THE ORDER OF COST IS POUND 5MILLION INCLUDING THE
SUB-CONTRACT ITEMS LISTED IN PARA 3.

6. FIRMS WISHING TO BE INVITED TO TENDER FOR THIS WORK
MUST INDICATE WHETHER THEY ARE INTERESTED IN:-

- (A) THE MAIN CONTRACT ONLY AND/OR
- (B) INDIVIDUAL NOMINATED SUB-CONTRACTS,
STATING WHICH SUB-CONTRACT IS OF
INTEREST.

7. THERE IS A POSSIBILITY THAT FIRMS EXPRESSING AN
INTEREST IN THIS PROJECT WILL IN ADDITION TO THE DECLAR-
ATION OF ELIGIBILITY GIVEN BY THE EMBASSY, BE ASKED TO
COMPLETE A QUESTIONNAIRE ON THEI FINANCIAL AND TECHNICAL
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 LONDON 12701 02 OF 02 091640Z

ABILITY TO CARRY OUT THE WORK. CORRESPONDENCE ON THIS
QUESTIONNAIRE WILL BE PASSED VIA THE EMBASSIES.

8. ANY ADDITIONAL INFORMATION REQUIRED MAY BE OBTAINED
FROM:-

PROPERTY SERVICES AGENCY,
DEPARTMENT OF THE ENVIRONMENT,
DS (AIR),
88 BLENHEIM CRESCENT,
RUISLIP,
MIDDLESEX,
ENGLAND.
TEL NO: RUISLIP 33381 EXTN. 232
BREWSTER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 09 aug 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978LONDON12701
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780326-0324
Format: TEL
From: LONDON
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780883/aaaacrkl.tel
Line Count: 185
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 8ae66d66-c288-dd11-92da-001cc4696bcc
Office: ACTION EUR
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1793735
Secure: OPEN
Status: NATIVE
Subject: MAJOR PROJECT - NATO ICB, RAF ALCONBURY TEXT OF ICB NOTICE RECEIVED FROM DEFENCE SECRETARIAT, INVITING RESPONSES VIA THE EMBASSY WITHIN FOUR WEE
TAGS: BENC, UK, NATO
To: COM
Type: TE
vdkgvkey: odbc://SAS/SAS.dbo.SAS_Docs/8ae66d66-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014